IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT TRANSMITTAL FORM

Applicant(s

MAR 2:6 2007

Singer et al.

Serial No.:

10/563,175

Filed:

December 30, 2005

For:

AN ILLUMINATION SYSTEM FOR MICROLITHOGRAPHY

Art Unit:

2872

Examiner:

Not Yet Assigned

Confirmation No.:

3763

Customer No.:

27623

Attorney Docket No.: 637.0063USU

fully submitte

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

- 1. Information Disclosure Statement with copies of references;
- 2. PTO Form 1449:
- 3. Priority Document (DE 103 34 722.4);
- Transmittal letter in duplicate: and 3.
- Postcard. 4.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Charles N.J. Ruggiero Date: March 23, 2007 Reg. No. 28,468 Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10th Floor Stamford, Connecticut 06901-2682 (203) 327-4500 **CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON MARCH 23, 2007.

Suzanne Lombardo	
NAME	

SIGNATURE

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

37 C.F.R. 1.98 does not require a copy of U.S. patents or published U.S. patent applications to be included with an information disclosure statement. Accordingly, Applicant is not including a copy of any U.S. patent or published U.S. patent application.

We are also enclosing copies of the non-US references listed on the attached PTO-1449.

It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the

Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed prior to the issuance of the first Office Action based on the merits, no petition or fee is required.

Applicant respectfully requests favorable consideration and that this application be passed to allowance.

Date: March 23, 2007

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Respectfully submitted.

Charles N.J. Ruggiero

Reg. No. 28,468

Attorney for Applicant(s)

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

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(203) 327-4500

CUSTOMER NO.: 27623 Sheet _ 1_ of _ 3_ Docket Number (Optional) Application Number FORM PTO-1449 10/563,175 637.0063USU INFORMATION DISCOSURE CIT Applicant Singer et al. Filing Date Group Art Unit (Use several sheets if necessary) 2872 December 30, 2005

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1,880,414	October 4, 1932	J. G. CAPSTAFF			
	2,183,249	December 12, 1939	H. SCHERING ET AL.			1
	2,186,123	January 9, 1940	K. RÄNTSCH ET AL.			
	3,541,323	November 17, 1970	H. S. STEWART ET AL.			
	3,941,475	March 2, 1976	SHEETS	-		
	3,988,066	October 26, 1976	SUZUKI ET AL.			
	4,109,304	August 22, 1978	KHVALOVSKY ET AL.			
	4,155,630	May 22, 1970	IH	·		
	4,241,389	December 23, 1980	HEIMER			
	4,444,456	April 24, 1984	JAIN ET AL.			
	4,497,013	January 29, 1985	ОНТА			

	DOCUMENT NUMBER	DATE			SUBCLASS	Translation	
			COUNTRY	CLASS		YES	NO
	EP 1 024 408	August 2, 2000	EUROPE			Χ	
	WO 2002/27401	April 4, 2004	WIPO			Х	
	·						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

- * International Search Report based on PCT/EP2004/003854 dated October 13, 2005
- * Written Opinion based on PCT/EP2004/003854 dated February 9, 2006

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

CUSTOMER NO.: 27623 Sheet <u>2</u> of <u>3</u>. FORM PTO-1449 Docket Number (Optional) **Application Number** 637.0063USU 10/563,175 INFORMATION DISCLOSURE CITATION Applicant IN AN APPLICATION Singer et al. Filing Date Group Art Unit (Use several sheets if necessary) December 30, 2005 2872 **U. S. PATENT DOCUMENTS EXAMINER** FILING DATE IF INITIAL DOCUMENT DATE NAME **CLASS SUBCLASS APPROPRIATE** NUMBER 4,521,087 HAYES ET AL. June 4, 1985 4,683,524 **OHTA** July 28, 1987 4,918,583 April 17, 1990 KUDO ET AL. 4,936,665 WHITNEY June 26, 1990 5,098,184 March 24, 1992 VAN DEN BRANDT ET AL. 5,237,367 **KUDO** August 17, 1993 5,335,044 August 2, 1994 **SHIRAISHI** 5,594,526 January 14, 1997 MORI ET AL. 5,760,963 **MORI** June 2, 1998 6,049,374 KOMATSUDA ET AL. April 11, 2000 6,198,793 March 6, 2001 SCHULTZ ET AL. FOREIGN PATENT DOCUMENTS **Translation** DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

CUSTOMER NO.: 27623

Sheet 3 of 3.

FORM PTO-1449		Docket Number (Optional) Application Number		ber				
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant Singer et al.					
			Filing Date		Group Art Unit			
(Use several sheets if necessary)			December 30, 2005		2872			
		U. S. PA	ΓΕΝ	T DOCUMENTS				
EXAMINER INITIAL			NAME	CLAS	S SUBCLAS		DATE IF OPRIATE	
	6,285,442	September 4, 2001	SA	TO				
	6,438,199	August 20, 2002	August 20, 2002 SC					
	6,452,661	September 17, 2002 KG		OMATSUDA				
	6,573,978			CGUIRE, JR.				
	US 2001/046039	November 29, 2002		JDO			***	
	US 2002/154284	October 24, 2002	SA	TO				
	10/216,547	May 22, 2003	SII	NGER				
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	OTHER	DOCUMENTS	(inclu	ding Author, Title, Date, Pert	inent Page	es, Etc.)	•	
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EXAMINER				DATE CONSIDERED		<u> </u>		
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and not consider	ed. Include copy of this fo	rm with next communica	tion to	the applicant.				